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Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)
		Appeal Communication to Board
Fee Attached	Licensing-related Papers	of Appeals and Interferences Appeal Communication to TC
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After Final	Petition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addre	Status Letter
	Terminal Disclaimer	Other Enclosure(s) (please
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or Individual name Blynn L Shideler, Reg No. 35,	034	·
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Serial No. 10/693,268 Atty. Docket No. ERIE-0302

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No

10/693,268

Confirmation No.

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**Applicant** 

Robert J. Smith

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Examiner

Docket No.

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36,787

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby submits this Information Disclosure statement pursuant to the requirements of 37 CFR §1.97 and §1.98 which includes Form PTO/SB/08A. Copies of the cited patents are submitted. Please charge any fees associated with this submission to Deposit Account number 502800 which is held by The BLK Law Group. We encountered an error in transmission and are resending the documents.

Blynn L. Shideler, Reg. No. 35,034

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Cite	Document Number			Pages, Columns, Lines, When Relevant Passages or Relevan		
140.	Number-Kind Code <sup>2 (V known)</sup>	Approant or Okea Socialism	Figures Appear			
	<sup>US-</sup> 6,464,106	10/15/2002	Giblin, et al.			
	<sup>US-</sup> 6,431,401	08/13/2002	Giblin, et al.			
	us- 6,398,076	06/04/2002	Giblin, et al.			
	<sup>US-</sup> 6,375,041	04/23/2002	Klima, et al.			
	<sup>US-</sup> 6,279,789	08/28/2001	Krall			
	US- 6,223,946	05/01/2001	Geisinger, et al.			
1		05/01/2001	Giblin, et al.			
<b> </b>	US- 6,209,762	04/03/2001	Haffner, et al.			
	us- 6,123,231	08/26/2000	Geisinger			
	<sup>US-</sup> 6,032,829	03/07/2000	Geisinger, et al.			
T	US- 5,941,422	08/24/1999	Struble			
	<sup>US-</sup> 5,855,299	01/05/1999	Arnold, et al.			
$T^{-}$	<sup>US-</sup> 5,794,803	08/18/1998	Sprick			
	us- 5,603,787	02/18/1997	Reid			
	us- 5,597,090	01/28/1997	Leahy			
	US- 5,566,862	10/22/1996	Haffner, et al.			
	us- 5,462,202	10/31/1995	Haffner, et al.			
1	US-5,431,306	07/11/1995	Reid			
		10/12/1993	Moore			
	Cite No. 1	No.¹  Number-Kind Codo² M browny  US- 6,464,106  US- 6,431,401  US- 6,398,076  US- 6,375,041  US- 6,279,789  US- 6,223,946  US- 6,223,945  US- 6,223,945  US- 6,123,231  US- 6,032,829  US- 5,941,422  US- 5,855,299  US- 5,794,803  US- 5,603,787  US- 5,597,090  US- 5,566,862  US- 5,462,202	Cite No.¹         Document Number         Publication Date MM-DD-YYYY           Number-Kind Code <sup>2 (N Incomp)</sup> US- 6,464,106         10/15/2002           US- 6,431,401         08/13/2002           US- 6,398,076         06/04/2002           US- 6,375,041         04/23/2002           US- 6,279,789         08/28/2001           US- 6,223,946         05/01/2001           US- 6,223,945         05/01/2001           US- 6,209,762         04/03/2001           US- 6,123,231         08/26/2000           US- 6,032,829         03/07/2000           US- 5,941,422         08/24/1999           US- 5,855,299         01/05/1999           US- 5,794,803         08/18/1998           US- 5,597,090         01/28/1997           US- 5,566,862         10/22/1996           US- 5,462,202         10/31/1995           US- 5,431,306         07/11/1995	No.1 Number-Kind Code <sup>2 (V Income)</sup> US- 6,464,106  US- 6,431,401  US- 6,398,076  US- 6,398,076  US- 6,375,041  US- 6,279,789  US- 6,223,946  US- 6,223,945  US- 6,223,945  US- 6,209,762  US- 6,123,231  US- 6,123,231  US- 6,328,299  US- 6,303,829  US- 5,941,422  US- 5,941,422  US- 5,941,422  US- 5,941,803  US- 5,794,803  US- 5,597,090  US- 5,566,862  US- 5,431,306  US- 5,431,306  US- 5,431,306  NMH-DD-YYYY  Applicant of Cited Document  MM-DD-YYYY  Applicant of Cited Document  Applicant of Cited Document		

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Cite	No. 1 MM-DD-YYYY Number-Kind Code <sup>2 (FATOMP)</sup>		Name of Patentee or	Pages, Columns, Lines, Where
No.'		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		8/10/1993	Benioff, et al.	
		05/04/1993	Krall	
		07/21/1992	Bavegems	
		05/19/1992	Krall	
	<sup>US-</sup> 5,108,009	04/28/1992	Davidson, et al.	
	<sup>US-</sup> 5,058,772	10/22/1991	Moore, et al.	
	us- 4,993,605	02/19/1991	Del'Re	
	us- 4,984,714	01/15/1991	Sledge	
	<sup>US-</sup> 4,981,239	01/01/1991	Cappel, et al.	
	us- 4,974,749	12/04/1990	Mon	
	<sup>US-</sup> 4,917,270	04/17/1990	Simon	
		04/17/1990	Fuchs, et al.	
	<sup>US-</sup> 4,917,268	04/17/1990	Campbell, et al.	
		01/02/1990	Haga, et al.	
	US- 4,863,067	09/05/1989	Krall	
		06/06/1989	Metz, et al.	
	<sup>US-</sup> 4,830,234	05/16/1989	Odet	
		09/27/1988	Kittscher	
	<sup>US-</sup> 4,706.829	11/17/1987	Li	
	Cite No.'	No.'    Number-Kind Code <sup>3 (1 Novem)</sup>   US-5,234,130     US-5,207,356     US-5,131,566     US-5,114,659     US-5,108,009     US-5,058,772     US-4,993,605     US-4,984,714     US-4,981,239     US-4,974,749     US-4,917,270     US-4,917,269     US-4,917,268     US-4,890,770     US-4,863,067     US-4,836,419     US-4,830,234     US-4,773,560	Citie No.*  Number-Kind Code <sup>2 of Incomes</sup> US- 5,234,130  US- 5,207,356  US- 5,131,566  US- 5,114,659  US- 5,108,009  US- 5,108,009  US- 5,058,772  US- 4,993,605  US- 4,984,714  US- 4,984,239  US- 4,974,749  US- 4,917,269  US- 4,917,269  US- 4,917,268  US- 4,810,770  US- 4,810,73,560  US- 4,773,560	No. 1  Number-Kind Code 2 (d known)  US- 5,234,130  B/10/1993  Benioff, et al.  US- 5,207,356  05/04/1993  Krall  US- 5,131,566  07/21/1992  Bavegems  US- 5,114,659  05/19/1992  Krall  US- 5,108,009  04/28/1992  Davidson, et al.  US- 5,058,772  10/22/1991  Moore, et al.  US- 4,993,605  02/19/1991  Del'Re  US- 4,984,714  01/15/1991  Sledge  US- 4,981,239  01/01/1991  Cappel, et al.  US- 4,974,749  12/04/1990  Mon  US- 4,917,270  04/17/1990  Simon  US- 4,917,268  04/17/1990  Campbell, et al.  US- 4,890,770  01/02/1990  Haga, et al.  US- 4,863,067  09/05/1989  Metz, et al.  US- 4,830,234  05/16/1989  Odet  US- 4,773,560  O9/27/1988  Kittscher

FOREIGN PATENT DOCUMENTS						
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Initials*	Cite No.1	Document Number	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
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		<sup>US-</sup> 4,696,416	09/29/1987	Muckenfuhs, et al		
		us-4,671,421	06/09/1987	Reiber, et al.		
		<sup>US-</sup> 4,550,862	11/05/1985	Barker, et al.		
		US- 4,128,189	12/05/1978	Baxter		
		<sup>US-</sup> 4,078,700	03/14/1978	Hidding		
	T	<sup>US-</sup> 3,369,710	02/20/1968	M.B. Lucas		
		us- 2,808,964	10/08/1957	H. Radtke		
		us- 2,763,403	09/18/1956	J.G. Livingstone		
		us- 2,763,402	09/18/1956	J.G. Livingstone		
		us- 2,743,844	05/01/1956	J.G. Livingstone		
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